

ABSTRACT OF THE DISCLOSURE

A compressively coded data reproduction apparatus comprises a system decoder for separating compressively coded video data, compressively coded audio data, and additional data from a data stream and outputting these data and, at this time, performing head detection on video frames and audio frames; a video decoder for decoding the video frames from the compressively coded video data to output video data; an audio decoder for decoding the audio frames from the compressively coded audio data to output audio data; and a synchronous controller for judging whether a head frame detected by the system decoder is a video frame or an audio frame corresponding to a reproduction start time (entry point) specified from the outside, on the basis of reproduction time information that is one of the additional data assigned to the detected frame, outputting a decoding request to the video decoder when the detected frame is judged as a video frame corresponding to the reproduction start time, outputting a decoding request to the audio decoder when the detected frame is judged as an audio frame corresponding to the reproduction start time, and outputting an output request to the video decoder and to the audio decoder at the point of time when both of the video frame and the audio frame have been decoded. Therefore, the apparatus can output a video frame and an audio frame at the same timing, within a prediction of video frame unit or audio frame

unit, when starting reproduction of the compressively coded data from the entry point.

Country	Year	Population (millions)	Urban population (millions)	Urban population (%)	Population density (per sq km)	Urban population density (per sq km)	Population growth rate (%)	Urban population growth rate (%)	Population growth rate (%)	Urban population growth rate (%)
Algeria	1980	10.0	4.0	40.0	100	400	1.5	2.5	1.5	2.5
Algeria	1985	10.5	4.5	42.9	105	450	1.5	2.5	1.5	2.5
Algeria	1990	11.0	5.0	45.5	110	500	1.5	2.5	1.5	2.5
Algeria	1995	11.5	5.5	47.8	115	550	1.5	2.5	1.5	2.5
Algeria	2000	12.0	6.0	50.0	120	600	1.5	2.5	1.5	2.5
Algeria	2005	12.5	6.5	52.0	125	650	1.5	2.5	1.5	2.5
Algeria	2010	13.0	7.0	53.8	130	700	1.5	2.5	1.5	2.5
Algeria	2015	13.5	7.5	55.6	135	750	1.5	2.5	1.5	2.5
Algeria	2020	14.0	8.0	57.1	140	800	1.5	2.5	1.5	2.5
Algeria	2025	14.5	8.5	58.6	145	850	1.5	2.5	1.5	2.5
Algeria	2030	15.0	9.0	60.0	150	900	1.5	2.5	1.5	2.5
Algeria	2035	15.5	9.5	61.3	155	950	1.5	2.5	1.5	2.5
Algeria	2040	16.0	10.0	62.5	160	1000	1.5	2.5	1.5	2.5
Algeria	2045	16.5	10.5	63.6	165	1050	1.5	2.5	1.5	2.5
Algeria	2050	17.0	11.0	64.7	170	1100	1.5	2.5	1.5	2.5
Algeria	2055	17.5	11.5	65.7	175	1150	1.5	2.5	1.5	2.5
Algeria	2060	18.0	12.0	66.7	180	1200	1.5	2.5	1.5	2.5
Algeria	2065	18.5	12.5	67.6	185	1250	1.5	2.5	1.5	2.5
Algeria	2070	19.0	13.0	68.4	190	1300	1.5	2.5	1.5	2.5
Algeria	2075	19.5	13.5	69.2	195	1350	1.5	2.5	1.5	2.5
Algeria	2080	20.0	14.0	70.0	200	1400	1.5	2.5	1.5	2.5
Algeria	2085	20.5	14.5	70.7	205	1450	1.5	2.5	1.5	2.5
Algeria	2090	21.0	15.0	71.4	210	1500	1.5	2.5	1.5	2.5
Algeria	2095	21.5	15.5	72.1	215	1550	1.5	2.5	1.5	2.5
Algeria	2100	22.0	16.0	72.7	220	1600	1.5	2.5	1.5	2.5
Algeria	2105	22.5	16.5	73.3	225	1650	1.5	2.5	1.5	2.5
Algeria	2110	23.0	17.0	73.9	230	1700	1.5	2.5	1.5	2.5
Algeria	2115	23.5	17.5	74.5	235	1750	1.5	2.5	1.5	2.5
Algeria	2120	24.0	18.0	75.0	240	1800	1.5	2.5	1.5	2.5
Algeria	2125	24.5	18.5	75.5	245	1850	1.5	2.5	1.5	2.5
Algeria	2130	25.0	19.0	76.0	250	1900	1.5	2.5	1.5	2.5
Algeria	2135	25.5	19.5	76.5	255	1950	1.5	2.5	1.5	2.5
Algeria	2140	26.0	20.0	76.9	260	2000	1.5	2.5	1.5	2.5
Algeria	2145	26.5	20.5	77.4	265	2050	1.5	2.5	1.5	2.5
Algeria	2150	27.0	21.0	77.8	270	2100	1.5	2.5	1.5	2.5
Algeria	2155	27.5	21.5	78.2	275	2150	1.5	2.5	1.5	2